11-26-04

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TAPLE TRANSMITTAL
<b>FOR FY 2005</b>

Effective 10/01/2004. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Signature

Complete if Known					
Application Number	09/832,867				
Filing Date	April 12, 2001				
First Named Inventor	Shunpei YAMAZAKI et al.				
Examiner Name	M. Lewis				
Group Art Unit	2822	············			
Attorney Docket No.	0756-2294				

TOTAL AMOUNT OF TATIVILITY				711101		-					
METHOD OF PAYMENT								FEE CALCU	LATION (con	tinued)	
1. The Commissioner is hereby authorized to charge indicated			3. A	DDIT	IONAI	L FEE	S				
		erpayments to:			Larg		Smal				
				17	Entit		Entit	у			
Deposit Account	50-2280			Fee Code		Fee Code	Fee (\$)	Fee Descr	intion		Fee Paid
Number	30-2200			Couc	(4)	Couc	(4)	100 2000	-po		
l '				1051	130	2051	65	Surcharge - late fili	ng fee or oath		
Descrit				1052	50	2052	25	Surcharge - late pro	visional filing fe	e or cover sheet	
Deposit Account		n Intellectual Property		1053	130	1053	130	Non-English specifi	cation		
Name	Law Of	fice			•••						
				1812	2,520	1812	2 520	For filing a request	for <i>ex narte</i> reexs	mination	
Charge	Any Addition	al Fee Required		1804		1804	,	Requesting publicat	-		
Under 3	7 CFR 1.16 a	nd 1.17 and									
credit o	verpayments			1805	1,840*	1805	1,840	Requesting publicat	ion of SIR after i	Examiner action	
Applica	nt claims sma	Il entity status.		1251	110	2251	55	Extension for reply	within first mont	h	
	CFR 1.27										
2. 🗷 Payme	nt Enclose	d:		1252	430	2252	215	Extension for reply	within second me	onth	
Check	_	t Card Money	Other	1253	980	2253	490	Extension for reply	within third mon	th	
Crieck	_ Crear	Order	- Oulei	1254	1,530	2254	765	Extension for reply	within fourth mo	nth	
	FFF	CALCULATION		1255	2,080	2255	1040	Extension for reply	within fifth mont	th	
1. BASIC FIL		CABCOLATION		1401	340	2401		Notice of Appeal			
Large Entity	Small En	titu.		1402	340	2402		Filing a brief in sup	nort of an appeal		<u> </u>
Fee Fee	Fee Fe								-		<u> </u>
Code (\$)	Code (\$	) _	Fee Paid	1403	300	2403		Request for oral hea	•		
1001 790	2001 39	5 Utility filing fee		1451	1,510	1451	1,510	Petition to institute	a public use proc	eeding	
1002 350	2002 17	5 Design filing fee		1452	110	2452	55	Petition to revive -	unavoidable		
1003 550	2003 27	, , , , , , , , , , , , , , , , , , ,		1453	1,370	2453	685	Petition to revive -	unintentional		
1004 790	2004 39			1501	1,370	2501	685	Utility issue fee (or	reissue)		
	2005 8	ľ		1502	490	2502	245	Design issue fee			
1005 160	2003 6	o Flovisional limig lee [		1503	660	2503	330	Plant issue fee			
				1460	130	1460	130	Petitions to the Con	nmissioner		
SUBTOTAL (1) (\$)					1000		D	27 CD 1 17(-)			
2. EXTRA CI	AIM FEES			1807	50	1807		Processing fee unde		. 544	0100.00
		Fee from Extra Claims below	Fee Paid	1806	180	1806	180	Submission of Infor	mation Disclosu	re Sunt	\$180.00
Total Claims	-20*			8021	40	8021	40	Recording each pate	ent assignment pe	er property (times	
								number of propertie			
Independent	-3**	= X \$88 =		1809	790	2809	395	Filing a submission	after final reject	ion (37 CFR	
Claims	ant			1810	790	2810	395	§ 1.129(a)) For each additional	invention to be e	xamined (37 CFR	
Multiple Depende	511 <b>t</b>			1010	170	2010	5,5	§ 1.29(b))		(** ***	
Large Entity	Small En	tity		1801	790	2801	395	Request for Continu	ued Examination	(RCE)	
Fee Fee	Fee F			1802	000	1802	900	Request for expedit	ed evamination o	of a decion	<del></del>
Code	(\$) Code	e (\$)		1802	900	1002	900	application	ed examination c	n a ucsign	
1202 18	2202	9 Claims in excess of 20		Other	r fee (spe	ecify)		••			
1201 88	2201 4	4 Independent claims in ex	xcess of 3		, 100 (op.	, ,					
1203 300	2203 15	0 Multiple dependent clair	m, if not paid	* Rec	duced by	Rasic F	Filing F	ee Paid	SUBTOTAL (3	(\$) 180.00	
		4 ** Reissue independent		````	-avou oy	~			(0	( )	
1204 88	2204 4	original patent	Claims Over								
1205 18	2205	9 ** Reissue claims in exc	cess of 20 and			hansha a		CERTIFICA	TE OF MAILING	h the United States Posta	Service with
over original patent					ient posta;	ge as first	ciny ma class m	ail in an envelope addres	ssed to Commission	er for Patents, P.O. Box	1450, Alexandria,
	SU	BTOTAL (2) (\$)		VA 22	2313-1450	D, on ] ]	1-26	oy Win	1 Dille	rd)	
**or number:	oreviously na	id, if greater; For Reissues, see a	bove	I —						<del></del>	
		-, - 0, 1100000, 500 0							Complete (if	annlicable)	
SUBMITTED BY				Rea	istration	n No	20	3,285		(571) 434-678	9
Name (Print/T	vpe)	Eric J. Robinson		_	orney/A		1 36	,,200	Telephone	(3/1/434-0/6	
Signature						J · · ·/			Date	11-26-0	4



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applicati	on of:	)	Group Art Unit: 2822
Shunpei YAMAZAKI	et al.	)	Examiner: M. Lewis
Serial No. 09/832,86	37	)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: April 12, 2001		)	being deposited with the United States Posta Service with sufficient postage as First Class
For: LIGHT EMITTI	NG DEVICE	)	Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450
COMPRISING	THIN FILM	)	Alexandria, VA 22313-1450, on 11-26-04.
TRANSISTOR	WITH DISTINCT	)	
POSITION OF	GATE ELECTRODE	)	
AND IMPURIT	Y REGIONS	)	

## **INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

180.00 OP

12/01/2004 WABDELR1 00000098 09832867

Please type a plus sign (+) inside this box → [+]  Approved for use through 10/31/2002. OMB 0651-0  U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMER  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.								
substitute for form 1449A/	РТО		C	omplete if Known				
INFORMATIO		OSTIDE	Application Number	09/832,867				
			Filing Date	April 12, 2001				
STATEMENT BY APPLICANT			First Named Inventor	Shunpei YAMAZAKI et al.				
(use as many sheets as necessary)		Group Art Unit	2822					
		Examiner Name	M. Lewis					
Sheet 1	of	1	Attorney Docket Number	0756-2294				

				U.S. PATENT DOCUMENT	rs	
Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)		MM-DD-YYYY	
		5,108,935		Rodder	04/28/1992	
		5,241,203		Hsu et al.	08/31/1993	
		6,462,802		Nishimura et al.	10/08/2002	
		6,501,098		Yamazaki	12/31/2002	
		6,524,895		Yamazaki et al.	02/25/2003	
_						
	ļ					
	<b> </b>					

				FC	DREIGN PATENT DOC	UMENTS		
	Cite No.1	Fo	reign Patent Doo		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
			Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)	Applicant of Cited Document	MM-DD-YYYY	Figures Appear
		-						
			OT	HER PRIOR	ART – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.						
					- <del> </del>			
				·				
	<u> </u>	ļ				**************************************		l

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.